

Gimbel

[11] Patent Number: 4,485,498

[45] **Date of Patent:** Dec. 4, 1984

[54] INTRAOCULAR LENS SYSTEM

[76] Inventor: **Howard V. Gimbel**, 103 - 1711 - 4 St.
SW., Calgary, Alberta, Canada, T2S
1V7

[21] Appl. No.: 404,290

[22] Filed: **Aug. 5, 1982**

Related U.S. Application Data

[62] Division of Ser. No. 156,072, Jun. 3, 1980, Pat. No. 4,342,123.

[51] Int. Cl.³ A61F 1/16; A61F 1/24

[52] U.S. Cl. 3/13

[58] **Field of Search** 3/13, 1

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,925,825	12/1975	Richards et al.	3/13
3,994,027	11/1976	Jensen et al.	3/13
3,996,626	12/1976	Richards et al.	3/13
4,012,823	3/1977	Richards et al.	3/13 X
4,073,015	2/1978	Pevman et al.	3/13

4,085,467	4/1978	Rainin et al.	3/13
4,092,743	6/1978	Kelman	3/13
4,104,339	8/1978	Fetz et al.	3/13 X
4,124,905	11/1978	Clark	3/13
4,177,526	12/1979	Kuppinger	3/13
4,242,760	1/1981	Rainin	3/13

Primary Examiner—Ronald L. Frinks

Attorney, Agent, or Firm—William R. Hinds

[57] **ABSTRACT**

Attachment means for an artificial intraocular lens system for implantation in the eye comprises a pair of capsule clips laterally extending from the edge of the lens and lying within or parallel to the plane of the lens, and at least a single clip diametrically opposed to the pair of clips. The members of the pair of capsule clips are resiliently biased into co-planar alignment or biased against separation. The members of the pair of capsule clips may have serrations for more secure engagement of the capsule.

10 Claims, 14 Drawing Figures

